Storm Data and Unusual Weather Phenomena - November 2006

Date/Time Location Deaths & Property & **Event Type and Details Injuries Crop Dmg**

KANSAS, Southeast

RUSSELL (KS-Z032), BARTON (KS-Z047)

11/15/06 02:55 CST 2K Strong Wind (MAX 49 kt) n

11/15/06 04:55 CST

A deepening low pressure system moved across the Central Plains into the Ozarks Tuesday, November 14th into Wednesday the 15th. In the wake of the low pressure strong and gusty northerly winds occurred.

GREENWOOD (KS-Z070), MONTGOMERY (KS-Z099), LABETTE (KS-Z100) 11/30/06 06:00 CST 0 Winter Storm 11/30/06 23:59 CST 0

BUTLER (KS-Z069), WOODSON (KS-Z071), ALLEN (KS-Z072), SEDGWICK (KS-Z083), HARPER (KS-Z091), SUMNER (KS-Z092), COWLEY (KS-Z093), ELK (KS-Z094), WILSON (KS-Z095), NEOSHO (KS-Z096), CHAUTAUQUA (KS-Z098)

> 11/30/06 08:00 CST 0 Heavy Snow

11/30/06 23:59 CST

On November 30th, a massive winter storm produced record breaking snowfall, along with areas of freezing rain and sleet, across much of south-central and southeast Kansas. Southeast Kansas was hardest hit, where several locations were buried under 12 or more inches of snow, and up to one-half inch of ice. Transportation was brought to a stand-still, schools, businesses and organizations were closed for several days, and numerous traffic accidents occurred, which produced some relatively minor injuries (indirect). The exact number of indirect injuries is unknown. Thankfully no deaths were reported. The weight of the snow inflicted sporadic property damage to various roofs, awnings and carports, but no major property damage was reported. Even so, the governor declared a state of disaster emergency to include portions of south-central Kansas, and all of southeast Kansas.

Areas of freezing rain and sleet began falling across portions of southern Kansas during the morning hours of the 29th, and continued throughout the day and into the night. Some southeast Kansas locations reported ice accumulations of one-guarter to one-half inch by the morning of the 30th. The storm system intensified over the southern plains early morning on the 30th, then moved slowly northeast across the heartland during the day. Snow began falling across much of southern Kansas during the morning hours on the 30th, and ended by late afternoon for portions of south central Kansas, where roughly 5 to 10 inches accumulated. However, the heavy snow refused to stop across southeast Kansas until late evening, producing widespread snow amounts of 12 inches or more. Snowfall totals and corresponding counties includes: 16 inches, Neosho; 14.5 inches, Woodson; 13.5 inches, Wilson; 13 inches, Montgomery; 12 inches, Chautauqua, Elk, Allen, Sumner; 11 inches, Labette, Cowley; 10 inches, Greenwood; 7 inches, Sedgwick; 5.5 inches, Butler, Harper.

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